Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 29 Dec 2022 until 23:59 on Friday 30 Dec 2022

Forecast Issued on Thursday 29 Dec 2022 at 02:02

Confidence: High becoming Medium in details from Saturday

Headline for Thursday 29 Dec 2022: Cold and windy with snow showers.

Mountain weather hazards on Thursday 29 Dec 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet showers	Heavy snow showers	Heavy snow	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
30%	40%	40%	40%	30%	20%

Forecast for Thursday 29 Dec 2022

Weather: Wintry showers overnight. Rather cloudy with a heavy snow showers during daylight hours, although some drier and brighter spells expected. Temporary blizzard conditions expected over the summits. The showers mainly of rain below 600m, the showers dying out in the evening. Severe wind chill and buffeting.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Occasional or extensive cloud around the summits, lowering to around 600m in showers. The visibility good or very good falling poor or very poor in showers and cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 29 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/55 W	43/54 SW	46/57 SW	44/56 W	29/36 W	29/36 SW	32/41 S
600	39/50 W	37/50 SW	37/50 SW	37/50 W	24/33 W	24/35 SW	28/39 S
300	14/39 W	15/38 SW	15/40 SW	16/42 W	9/26 W	10/27 SW	12/32 S
Valley	14/36 W	16/37 SW	17/38 SW	14/36 W	9/25 W	9/25 SW	12/27 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	-1/-11	-1/-11	-1/-10	-1/-9	-1/-9	-1/-9
600	2/-6	1/-7	1/-7	1/-7	1/-6	1/-6	1/-6
300	5/0	4/-1	4/-1	3/-2	3/-0	3/-1	4/-0
Valley	7/3	6/2	6/2	6/2	6/3	6/3	6/3
Freezing Level*	1000m	800m	800m	700m	700m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Full winter hazards at height.

Forecast for Friday 30 Dec 2022

Weather: Turning milder again as rain sweeps northwards overnight and during the morning, the rain heavy and persistent at times along with summit gales. It should begin to dry up during the afternoon with the cloud beginning to lift and break, a scattering for showers then following, these turning wintry over the summits.

Maximum wind: West or Southwest 45mph gusting 60mph.

Chance of cloud-free hill tops above 800m: Nil to 20%, becoming 50% around dusk.

Low cloud and visibility: Extensive cloud, base 300 to 600m overnight and during the morning, lifting and breaking towards the summits by dusk. Visibility moderate or poor in rain, and very poor at height, becoming good or very good at times later in the day.

Temperature: **Valleys:** Plus 3 Celsius rising to 9 Celsius
At 800m: Zero Celsius soon rising Plus 4 Celsius, later Plus 2 Celsius
Freezing level: 600-800m soon rising above the summits, but lowering again later

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Ground Conditions Supplement
No recent ground conditions report available.

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